

83
Remarks on the Curve of Solar Energy
in the Violet and Ultraviolet Regions
by Jean Dufay,
FRENCH, per, Annales d'Astrophysique, Vol V,
Nos 3-4, July-October 1942, pp 81-92.
*Dept of Navy/NNL

Jean Dufay

Sci-B. Sci
Jun 66

Forbidden Lines of Atomic Nitrogen in the Auroral
and Night-sky Spectra, by Jean Dufay. 15 pp.

FRENCH, per, Annales d'Astrophysique, Vol VI,
Nos 3, 4, 1943, pp 81-89.

Air Res and Dev Command

Am Met Soc T-58

Scientific - Astronomy
Geophysics

12,605

May CTS/DEX

84
Notes on the Selective Absorption in the
Earth Atmosphere. Part I. Description of
the Spectrum of the Setting Sun in the
Region from 4600 to 6900 Å, by Jean Dufay, 18 pp.
FRENCH, par, Annales d'Astrophysique, Vol V,
Nos 304, 1942, pp 93-113.
Dept of Navy 4886/NAL 1063

Jean Dufay

Sci - Earth Vol 5 Decimo
Page 66

345,074

Intensity Variations of H α and (N II)
6 583 A Lines in the Night Sky Spectrum, by
Jean Dufay, Maurice Dufay, 5 pp.
FRENCH, per, Comptes-Rendus de l'Academie
des Sciences Astrophysique et Aeronautique,
1961.
Sci & Techn Infor Facility
ST-AP-AE-SPC-10578

39
Jean Dufay

Sci - Atmospheric Sci
May 67

324,230

Altitude of Emission of Sodium D Rays at the
Crepuscule, and the Role of Ozone Absorption,
by Jean Dufay, 3 pp.

FRENCH, per, Academie des Sciences, Comptes
Rendus, Vol CCXXV, 1947, pp 690-692.

Am. Nat. Soc

T-58

Air Res and
Dev Command -

13,603

Scientific - Astronomy CTS/DEX

54
Remarks Concerning the Curve of Solar
Energy in Violet and Ultraviolet Regions,
by Jean Dufay. 19 pp.
FRENCH, per, Annales d'Astrophysique, Vol V,
Nos 3-4, July-Oct 1948, pp 15-32.
Dept of Navy /NRL Tr No 1063

Jean Dufay

Sci-R. Sci/Phys
Aug 66

306,595

Intensity Variations of H α and H β (# 11)
6 483 A lines in the Night Sky Spectrum, by 39

Jean Dufay, Maurice Dufay, 5 pp.

FRENCH, par, Comptes-Rendus de l'Academie
des Sciences Astrophysique et Astronomie,
1951.

Sci & Techn Infor Facility
ST-AP-AU-SPC-10578

Maurice Dufay

Sci - Atmospheric Sci
May 67

321,230

Dufay, Maurice.

ON THE INTENSITIES OF THE EMISSION BANDS
OF THE NIGHT SKY IN THE NEAR INFRARED
(Physique de l' Atmosphere. Sur les Intensites des
Bandes d'Emission du Ciel Nocturne dans le Proche
Infrarouge). [1961] [5p. 7 refs.
Order from SLA \$1.10

62-10134

Trans. of Academie des Sciences [Paris]. Comptes
Rendus (France) 1958, v. 246, no. 15, p. 2281-2283
(pub. by Gauthier-Villars et Cie., Paris).

DESCRIPTORS: *Night sky, *Infrared spectroscopy,
Infrared radiation, Intensity, Instrumentation,
Climatic factors.

Recordings of the spectrum of the night sky in the
near infrared, using a monochromator with rotating
grating followed by a photomultiplier, permitted the:
(Astronomy--Astrophysics, TT, v. 7, no. 8) (over)

62-10134

I. Dufay, M.

201313

Office of Technical Services

Dufay, Maurice.
PHOTOELECTRIC STUDY OF THE SPECTRUM OF
THE NIGHT SKY BETWEEN 0.7 AND 1.1 μ (Etude
Photoelectrique du Spectre du Ciel Nocturne Entre
0.7 et 1.1 μ). [1961] [5]p. 8 refs.
Order from SLA \$1.10

62-10137

Trans. of Academie des Sciences [Paris], Comptes
Rendus (France) 1957, v. 244, no. 3, p. 364-367 (pub.
by Gauthier-Villars et Cie., Paris).

DESCRIPTORS: *Night sky. *Spectrographic analysis,
Photoelectric cells, Radiation, Infrared filters,
Instrumentation.

First experiments show that the 0.7 - 1.1 μ region of
the spectrum of the night sky is accessible to rapid
recording by means of a Cs-AG-O cell. (Author)

(Astronomy--Astrophysics, TT, v. 7, no. 8)

62-10137

I. Dufay, M.

201314

Office of Technical Services

Degassing in the Nord and Pas-de-Calais
Basin, by F. Dufay.
FRENCH, par, Special Print F 3441,
pp 38
CRL.T. 2221

Sci -
Jul 67

P. DUFAY

333,900

(DC-4629)

Training of Czechoslovak Pediatricians in
Orthopedics, by M. Dufek, 4 pp.
OFFICIAL USE ONLY

CZECH, per, Ceskoslovenske Zdravotnictvi,
Vol. VIII, No 8, 1960, pp 464, 465.

JPRS 6312

Sci - Med

Dec 60

COPYRIGHT

134,267

Effect of Tantalum Carbide and Columbium Carbide
Additions Upon Properties of Sintered Carbides, by
C. Agte, V. Dufek.

CZBCH, par, Entschie Listy, Vol X, No 6, 1955,
pp 322-329.

MB 4596

Sci - Chem

Nov 59

100,348

The Effect of Carbon on the Quality of Sintered
Carbides of the W-C-Co System, by M. Fetrlik,
V. Dufek. UNCL

CZECH, Ser, Hutnicke Listy, Vol X, No 9,
1955, pp 528-535.

British Iron and Steel Ind
(no number given)

Sci - Chem
Sep 59

98,329

61-16183

Dufek, Vladimir.
INFLUENCE OF CHROMIUM CARBIDE ADDITIONS ON I. Dufek, V.
SINTERED HARD METALS. [1961] [5]p. (9 figs.
2 tables refs. omitted).
Order from SLA \$1.10 61-16183

Trans. of Neue Hütte (East Germany) 1959, v. 4, no. 7
[p. 425-428].

DESCRIPTORS: *Chromium compounds, *Carbides,
*Sintered alloys, Hardness, Oxidation, Metallurgy,
Sintering.

An addition of chromium carbide resulted in an increase
in hardness and oxidation resistance. Other properties
were sporadically improved, especially at higher cobalt
contents in the S-series the transverse strength as well
as the hardness was improved.

Electrostatic Memory Cathode Tubes and Their Uses,
by Charles Dufaux, 30 pp.

REFERENCE, par. Annales de Radioelectricite, Vol. VII,
No. 49, Jul 1956.

Sci. - Electronics

USASIA SC-82a/60

132,355

Oct 56

Study of the Transmitted Band Shift of an Interferential Filter Caused by the Action of a Gas by
Y. Le Duff

FRENCH per Rev. Opt. Vol. 43, No. 12, 1964, pp 613-617
OB 131/T 4799

Y. Le Duff

Sci -
Aug 67

339-684

Description of a Simple Method of Oblique and
Symmetrical Radiography of the Cranium, by
C. Wangermez, E. Duffan, and J. Dalge, 6 pp

FRENCH, per, J. Radiol Electrol, Vol 34, No. 3-4,
1953, pp 169-171.

SLA TR 57-1705

Sci

65,760

97
Introduction to the Problems of Dam Foundation:
in Rock, by P. Duffaut.

FRANCE, par, Revue de l'Industrie Minière,
Vol 45, No 6, 1963, pp 403-425.
NRC 69-16557-134

P. Duffaut

Sci-Techn
Feb 70

403,249

DERREK, V.
MAHL, H.

Archiv eisenkittenwesen, vol. 16, No.2, 9 figures,
2400 words; 1942.

Electron Photomicrographs of Metals Obtained by the
Replica Method Without Damage to Surface of Specimen.

Brutcher Trans, Order No. 1950, \$3.60. *A1920*

The Abbe Condition and the Reversible Optical
Transmissions, by P. M. Duffieux.

FRENCH, per, Revue d'Optique, Vol XXXIV,
No 5, 1955, pp 257-272. CIA D 487745

AFIC F-TS-8693/V

Sci - Physics
Feb 56/CTS

31,017

The Fourier Integral and Its Appli-
cations to Optics, by P. M. Duffieux.

GOVERNMENT PRINTING OFFICE

1960, 232 p.
1960, 232 p.
1960, 232 p.

P. M. Duffieux

1960, 232 p.

363,000

1960, 232 p.

Arcing Switch, by Paul Duffing, Johannes Lapple,
et al,

GERMAN, Patent No 922,834.

Dept of Comm

Patent Office

83

Paul Duffing

Sci-Elect

Jan 67

327,250

The "Counting Coil", by Paul Duffing, 11 pp.

GERMAN, per, Siemens Z, Vol XXVI, No 3, Apr 1952,
pp 140-144.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Eng
Aug 57

50,518

Titration of Sodium Oxide in Sodium. The Mercury
Method: Its Use in the Case of Very Low Values,
by L. Champeix, R. Darmaas, J. Duflo, 16 pp.

FRECH, bk, Dosage de l'Oxyde de Sodium Dans
le Sodium. La Methode au Mercure: Son Utilisation
Dans le Cas de Tres Faibles Teneurs, 1958.

AEC HRL-Trans-788

Sci - Chem
10 Nov 60
List 45

131, 398

Titration of Sodium Oxide in Sodium. The Mercury
Method: Its Use in the Case of Very Low Values, by
L. Champsis, R. Darres, J. Duflo. UNCLASSIFIED

FRENCH, rpt, CIA No 835, Issued by Centre d'Etudes
Nucleaires de Saclay, Service de Documentation,
Boite Postale, No 2, Orf-ur-Ivette, France.

Navv 2501/MRL 788

Sci - Chem
May 60

116,064

N-17/64

A Study of the Effects of a Signal Sampling Method
of Transmission on the Detection of Weak Signals,

by J. Duflos, 2905

FRENCH, par, L'Onde Electrique, Vol XLIV, No 443,
Feb 1964, pp 197-209.

*JPRS/RY-9364/Special

Sci - Phys
Sept 64

102
Rimming and Semi-Killed Steels,
by J. Duflo.
FRENCH, par, CHESSE, Coulee de l'Acher,
Cahier I, pp 1-49.
BISI 4601

J. Duflo

Sci-MEM
June 66

302,296

Study of the Flow of Metal (with
Discussion), by J. Duflot, A. Vergo.
Revue de Metallurgie, Vol 61
Jul-Aug 1964, pp 639-646.
EISI 4000

J. Duflot

RE-Printed
Sci/11111
JAN 65

281,003

Application of Vacuum Bubbling to the Degassing
of Metals in the Ladle, by J. Verge, J. Duflot,
E. Spire, et al.

FRENCH, per, Revue de Metallurgie, Vol. LVIII,
Jun 1961, pp 465-482.

BISI 2944

Sci - min/metals

Oct 62

212,273

11st 149

Control of Ingot Quality in a Steel-
works (with Discussion), by J. Duillet.
FRENCH, Proc. Rev. Met., Vol 61,
Sept 1964, pp 781-789.
ISI 4106

69

J. Duillet

IL-France
Sci/Ind
Jan 65

269,997

Notes on the Solidification and Rimming of Basic Besse-
mer Ingots Weighing 4.6 Tons, by Duflo, Richard.

Jul 21, J. H.
FRENCH, per, Rev Met, Sep 1954, pp 623-657.

British Iron Steel Inst
~~Trans. Inst. Min. Met.~~ Tr 663
(1954.0.0)

Sci - Min/met
Jan 58

57,758

SLA 61-16418

Life of Ingot Moulds - Investigation of Scatter -
Progress to be Made, by J. Duflot, J. Durand,
J. C. Margerie.

FRENCH, per, Revue de Metallurgie, Vol LVII,
Jul 1960, pp 573-587.

BISI 2892

Sci - m/m

Jan 63

list 157

Investigation on Slab Moulds of More Than Three
Tons, by J. Duflot, S. Derot. UNCL

FRENCH, per, Fonderie, Oct 1958, pp 457-474.

British Iron and
Steel Ind 1134

Sci - Engr; Min/Met
Apr 59

61-18850
84,266

The Role of Thermal Mechanical and Surface
Treatments of the Electrolytic Charging of
Iron by Hydrogen, by J. Duflo

FRENCH, per, Rev Metall, Vol XLIX, No 1, 1952,
pp 35-50.

Fulmer Research Institute
43 OT/65

Scientific - Minerals/Metals
CTG/DRX

8177

Control of Ingot Moulds in a Steelworks with Discussion, by J. Duflot.

FRENCH, per, Rev Met, No 61, 1964, pp 9-781

GB 41/4105 -1008 od

J. DuFlot

Sci -

Aug 67

336,551

Study of the flow metal, by J. Duflot, J. Verge.
FRENCH, per. revue Metall. No 7-8, 1964, pp 46-639
CML/T 2015

J. Duflot

Sci -
Sep 67

340,295

Dufour, Ch.
ELECTROSTATIC MEMORY TUBES AND THEIR AP-
PLICATIONS. [1963] [26p. (figs. tables omitted)
11 refs.

Order from SLA \$2.60

63-16059

Trans. of unidentified French? article, n. p., n. d.

DESCRIPTORS: *Electrostatics, *Storage tubes,
*Image tubes, Design, Operation, Electron tubes.

The author first shows the place occupied by the various electrostatic memory tubes in the general classification of image tubes. The article then comprises a first general section restating the principles of an electrostatic memory, together with the fundamental processes regarding the deposition of electric charges on an insulator by means of a fine electron beam. In the second section, the various types of memory tubes already developed are passed in review (Engineering--Electronic, TT, v. 10, no. 4) (over)

63-16059

I. Dufour, C.

Office of Technical Services

Optical Conditions for the Use of Photoelectric
Cells in Spectrographs and Interferometers, by
Pierre Jacquinot, Charles DuFour.

FRENCH, per, J. Recherches Centre Natl.
Recherche Sci Labs. Bellevue, Paris, Vol II,
1948, pp 91-103.

ABC Tr 21:3

Scientific - Physics Aug 55 CTS/DEX

26, 1020

Cathode Tubes With Electrostatic Memory and Their
Uses, by Ch. Dufour.

FRENCH, per, L'Onde Electrique, Vol XXXVI, No
355, Oct 1956, pp 801-814.

Navy Tr 1600/NRL 648

Sci - Electronics
Jan 58

56,906

SLA 45-100

Effect of the Somatotrophic Hormone in Adrenalecto-
mized Rats Exposed to Cold, by D. Dufour, et al.,
5 pp.

COMPTES RENDUS
FRENCH, per, C.R. Soc Biol, Vol CXLIX, Aug/Sep 1955,
pp 1722-1725.

S.L.A. Tr 860/1956

39, 052.

Sci - Biology

Maintenance of Normal Growth in the Rat Exposed
to cold by Means of Growth Hormone, by L. P.
Dugal, D. Dufour, 3 pp.

PRENCE, per, Comptes Rendus Soc de Biol, Vol
CXLVIII, Aug/Sep 1954, pp 1521-1523.

S.L.A. Tr 436/1956

Sci - Biology

35,560

Jun 1956

95
Geodetic Junction of France and North Africa
by Synchronized Photographs Taken from the
Echo I Satellite, by H. M. Dufour.
FRENCH, rpt, Symposium de Geodesie par Satellites.
Institut Geographique National, 2^e Direction-
Geodesie Groupe d'Etudes Spatiales, Dec 1964.
NASA TT F-9388

H. M. Dufour

Sci-ES/A
Aug 65

285,610

97
 1000 Propagation Times of High Gain and Low
 Loss, by J. R. Rappaport, J. Rappaport, 11 pp.
 10000, 1000, 1000 - Compagnie Generale de Tele-
 phone Sans Fil Centre de Physique Electromagnétique
 et de Radioélectricité de Courmoulois, Orsay
 (S. G. R.) Report DR, 1000, 1000, 1000, 1000.
 Dept of Navy 12 No 4205/10000 Tr no 1000

Rappaport, J.

1000 - Elec
 1000, 1000

1000, 1000

Dufour, René, Verron, Marcel, and Magoarou,
Alphonse-Gabriel le.
IMPROVEMENT IN THE MANUFACTURE OF MAN-
GANESE DIOXIDE BY ELECTROLYSIS. [1963] [15p]
5 refs

Order from OTS or SLA \$1.60

63-20331

Trans. of French patent 1, 253, 363, 2 Jan 61,
internat'l cl. B01 K-C01 g.

DESCRIPTORS: *Manganese compounds, *Dioxides,
*Electrolysis, Cathodes, Manufacturing methods

A method is proposed for the perfection in the produc-
tion of manganese dioxide by electrolysis characterized
by the fact that a systematic application of a double
cathode is used. This double cathode has one part which
is in direct contact with the bath and another part which
is covered with natural MnO_2 . Or, what results in the
same: a single cathode of which one part of the surface
(Engineering--Chemical, TT, v. 10, no. 12) (over)

63-20331

- I. Dufour, R.
- II. Verron, M.
- III. Magoarou, A. -G. le
- IV. Patent (France) 1 253 363

6167

Office of Technical Services

Autoxidation and Antioxygen Action. Catalytic
Properties of Sulfur and of Its Derivatives;
Generalisation of the Phenomenon, I,
by Charles Maurel, Charles Dufraisse.
FRANCE, par, Comptes Rendus Academie des Sciences,
Vol CLXXX, 1924, pp 237-243.
SLA TT 0-20131
(LOAN)

Charles Dufraisse

181-67

323,020

Effect of Vulcanization on Oxidizability in Relation
to Aging. (Preliminary Investigation), by C.
Dufraisse, A. Etienne, 71 pp.

FRENCH, manuscript, Jun 1937.

SLA 57-1060

58,514'

Sci - Chemistry
Feb 58

Extinguishing Power of Powdered Substances. Flame
Extinguishing. Arrest of Explosion by Detonating
Mixtures (Gas and Powder), by Charles DuRaisse,
Jean Le Bras, Mameel German.

per,
FRENCH, Compt Rendus, Vol CXXXVI, 1953, pp 164-
167.

Nova Scotia No 204

Scientific - *Chemistry*

4793

Chronic Toxicity of Beta Isomer of Hexachloro-
cyclohexane for the Rat, by J. Fumel, J. Dufrenoy,
4 pp.

SPANISH, VI. Congress Internacional de Patologia
Comarala Madrid, May 1952, pp 4-11.

Sci - Med
Apr 1957

SIA Tr 1715 Jan 1957

46, 242

The Abundance of the Elements, by H. K. Urey,
A. DuFresne, 17 pp.

RUSSIAN, per, Voprosy Kosmogonii, Vol VII,
1960.

JPRS 24734

Sci
Jun 64

2560,092

70-13524-18D

Dufschmid, K. E.DETERMINATION OF THE ABSOLUTE ACTIVITY AND
ENERGY OF β -EMITTING NUCLIDES BY MEANS OF
LIQUID SCINTILLATORS. Akademie der Wissenschaften.Vienna. Mathematisch-Naturwissenschaftliche Klasse.Anzeiger, n. 10, p. 170-186, 1963. ANL-TRANS-216.

Order from NTC as 70-13524-18D: HC \$ 7.60, MF \$ 5.80. 16740

Large-Scale Slagging Producers of Gas for
Chemical Syntheses, by F. Duftschmidt.

GERMAN, per, Chemie-Ing-Techn., Vol XXXII,
No 12, 1960, pp 806-811.

Dept of Interior
TNT R57 No 422

SLA 61-1250

Sci - Chem

Sep 61

168,529

The Commercial Treatment of Powdered Carbonyl Iron
by Sintering, by F. Duftschnid, L. Schlecht, W.
Schubardt, 14 pp.

GERMAN, per, Stahl u Eisen, Vol LII, No 35, Sep
1932, pp 845-849.

SLA 57-1062

Sci - Min/Met

Feb 58

58,452

The Power of the Threshold Signal for Multichannel
Radio-Relay Communication With Pulse-Phase Modulation,
by G. V. Dugach, 15 pp.

RUSSIAN, per, Radiotekh, Vol XIII, No 10, 1958,
pp 18-28.

PP

Sci - Engr
Oct 59

99,125

A Thermographic Determination of Small Heat Changes
at Temperatures Below 0° C, by A. G. Anikin,
G. M. Dugacheva, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 3, 1960, pp 634-637.

CB

Sci

Jul 61

167,395

Mythology in Medical Terminology, by V. Dugacki,
13 pp.

SERBO-CROATIAN, per, Lijećnicki Vjesnik,
Vol LXXXV, No 6, 1963, pp 649-658.

OTS 63-11458/6
PL-480

Sci
Jul 64

263,123

**Dielectric Properties of Filled Resins and Problem
of Increasing the Strength of Rubber, by B. A.
Dogaikin, et al. UNCLASSIFIED**

**RUSSIAN, per, Trudy Tret Vses Konferentsii po Kolloid
Khim Otdel Khim Nauk Ak Nauk SSSR, 1956, pp 363-371.**

Co-op Tr Scheme 552

**Sci - Chemistry
Mar 59**

82,037

Maintenance of Normal Growth in the Rat Exposed
to cold by Means of Growth Hormone, by L. P.
Dugai, D. Dufour, @ 3 pp.

FRENCH, per, Comptes Rendus Soc de Biol, Vol
CXLVIII, Aug/Sep 1954, pp 1521-1523.

S.L.A. Tr 436/1956

Sci - Biology

35,560

Jun 1956

Some Birds of the Apaporis River, by Armando Dugand,
18 pp.

SPANISH, per, ⁸Loania, No 4, 1952, pp 1.-12.

SLA 59-10330

Sci - Biol

Sep 59

Vol 2, No 1

97,225

Condensation of Acetone With Formaldehyde, by M. N.
Tilichenko, A. F. Duganova, 5 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 11,
Nov 1951, pp 1195-1201.

Consultants Bureau

USER

Scientific - Chemistry, condensation, acetone,
formaldehyde

1040

(DC-4227)

An Analysis of Bed Space in General Hospitals, by
Petar Duganovic, 13 pp.

SERBIAN, per, Sotsijalna Izdrazavstvena Politika,
Vol XIII, No 3/4, 1960, pp 9-21.

JPRS 6115

EEur - Yugoslavia
Econ
Oct 60

129,549

The Need To Improve the Transporting of Wool and
Butter, by D. Dugarjab, 3 pp.

MONGOLIAN, np, Unen, 9 Aug 1962, p 3.

JPRS 15571

FE - Mongolia
Econ
Oct 62

143
Theory of Shells and Plates, by S. M. Bugar'ym,
RUSSIAN, rpt. Proceedings of the 4th All-
Union Conference on Shells and Plates Held at
Yerevan, 24-31 Oct 1961, 1961.
NASA TT P-341

S. M. Bugar'ym
Sci-Materials
Jul 67

311,700

Adsorption on Semi-Conductors, by P. Aigrain, C.
Dugas, J. Germain, 4 pp.

FRENCH, per, Comptes Rendus, Vol. CCXXXII, Mar 1951,
pp 1100-1101.

SLA Tr 57-1562

Sci - Chemistry
Mar 58

59,773

Adsorption of on Semiconductors, by P. Algrain,
C. Dugas, 12 pp.

GERMAN, par, Zeitschrift für Elektrochemie, Vol LVI,
No 4, 1952, pp 363-366.

CIA/FID/X-1386

Scientific - Physics

Jul 54 CTS

16, 130

(DC-5903/1)

The Second Session of the Great People's Hural
of the MPR, by B. Dugersuren. 13 pp.

MONGOLIAN, np, Uden, 1 Feb 1961, pp 2, 3.

JPRS 8792

FE - Mongolia.

166, 396

Recon

Sep 61.

(D:5003)

Revenue and Expenditures of the 1962 Budget
and Execution of the 1960 Budget, by
D. Dagsuren, 30 pp.

MONKOLIAN, np, Ulan, 31 Jan 1962, pp 5-5.

JPTS 13216

Asia - Mongolia
Econ
3 Apr 62

190, 6.28

(DC-5903)

The Need to Improve the Financial Inspection
and Controls, by D. Dugersuren, 11 pp.

MONGOLIAN, np, Ulan, 5 Jun 1961, p 2.

JPRS 12125

Asia - Mongolia
Econ
Feb 62

182,477

(DC-5901)

Leninsim Is a Great Teaching for Sweeping
Worldwide Changes, by Ts. Dugersuren, (Speech),
23 pp.

MONGOLIAN, np, Unen, 23 Apr 1962, pp 2-3,

JPRS 14196

X FE- Mongolia
Econ
Jun 62

(DC-5903)

Speech by Ts. ~~BAK~~ Dagersuren, Representing Dornogob' Aymak at the XIVth Congress of the Mongolian People's Revolutionary Party, 18 pp.

MONGOLIAN, np, Unen, 6 Jul 1961, p 7.

100 26

A study of the Slowing-Down of Neutrons in Graphite,
by J. Martelly, P. Duggal.

FRENCH, paper P/358, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol V.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

46, 114
CIA 1-669.9.162

On the Passive and Active Behavior of Lead in Soil,
by T. Markovic, Z. Dugi, 11 pp.

GERMAN, per, Werkstoffe u Korrosion, No 6, 1955,
pp 294-296.

SLA 57-1195

May 58

63,828

Mechanism of the Protective Action of Sodium
Arsenate in Acid Media, by V.A. Khitrov, N.
Dugin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, N
1960, pp 2708-2711.

CEI

Sci

172, 814

Oct 61

(SF-5970)

NEW DEVELOPMENTS IN PLANNING FOR WORKING
CAPITAL, BY A. DUGINOV, 6 PP.

RUSSIAN, NP, EKON GAZETA, NO 6, 5 FEB 1962,
P 4.

JPRS 13888

USSR
ECON
JUN 62

197,582

Investigations on the Inhibitant Actions of Some
Antiauxines on the Activity of Dehydrogenases of
the Soluble and Mitochondrial Fractions of
Extracts From Tissues of Higher Plants, by
Erasto Marre, Carla Bagnari, 36 p.

ITALIAN, per, Nuovo Giornale Botanico Italiano,
1954, Vol LXXI, 23 Oct, pp 214-235.

SLA 60-10703

Sci
May 60
Vol 3, No 4

116, 723

R-48/64

The Flooded Forest Area of Cochin China, by
M. Daigros. 35 28

FRENCH, per, Bulletin Economique, Vol XL, 1937,
pp 283-314.

JPRS/NY-9051/SPECIAL

FE
Indochina
Geog
Feb 64

A Study of Gamma' Precipitate Morphology
in Nickel Base Alloys Alloyed with Titanium
and Aluminum, by P. Duhaaj.

CZECH, per, Exovo Materialy, Vol 2, No 5,
1964, pp 425-430.
HT-1809

P. Duhaaj

Sci-Materials
Oct 66

313,211

NCH-200 540

Field 11F, 20B

Duhaj, P.; Havalda, A.
THE PHASE DIAGRAM OF THE SYSTEM NI-Cr-Ti-Al
AT 850C, Jan 65, 19p (foreign text included) 13 refs.
INC-Trans-65/15; NLL-M.5634.
Order from NLL as M.5634

Trans. of Kovore Materialy (Czechoslovakia) v2 n4
p333-42 1964.
Another trans. is available \$17.25 from MT as TT-65-41405.

I. International Nickel Co.
(Mond) Ltd.,
London (England)

4800319
303979

135

The Limitation of the Quantities of Radioactive
Substances Manipulated or Transported. Evaluation
of Accidental Exposures to Radiation, by F. Duhamel,
J. M. Lavoie, 38 pp.
UNESCO, rpt., Health Physics, 9228257, Vol 2, 1964
pp 451-486.
ALC-61-0525

292,002

Sci-Nuclear Sci & Tech
New 60

F. Duhamel

Forming of Practical Rules for Safety From
Contamination, by F. Duhamel, J. H. Lavie,
12 pp.

~~Health~~, rpt, Health Physics in Nuclear
Installations, May 25-28 1959, pp 317-336.
9207648

AEC-Tr-5690

Sci - Fuel Sci
Jun 63

23/878

Anatomical Structure of Fragments of Tubercles of
Artichoke Cultivated in the Presence of Coconut
Milk, by L. Duhamet, R. J. Gautheret, 4 pp.

Full translation.

FRENCH, per, Comptes Rendus, Soc Biol, Vol CXLIV,
Feb 1950, pp 177-179.

CIA/RDD/X-1023

Scientific - Medicine Aug 53 CTS/DEX

4686

On the Sensitivity of Crown Gall Tissues of
Scorzonera to Indole Acetic Acid, by
Denise Paris, Louis Dubamet, 3 pp.

FRENCH, per, Comptes Rendes Acad Sci,
Vol CCXLVI, 1958, pp 2023-2026.

NIH ³
2-51-62

199, 7/7

Sci - Med

Jun 62

Scientific Information Retrieval, by M. Duhinin,
and V. ~~Serpinskiy~~ ^{Serpinskiy}, 4 pp.

RUSSIAN, np, Izvestiya, 12 Sep 1962, p 3.

JPRS 15927

USSR
Econ
Nov 62

B. Duhm

The Diffusion of Hydrogen in Palladium, by B. Duhm.
GERMAN, per, Z. Physik, Vol 94, 1935; Vol 95, 1935.
*NTIS TT 72-53059

Aug 72

Metabolism and Accumulation of Verophen^(R) in the
Body of the Rat, by B. Duhm, L. Koester, W. Maul,
H. Nedemwald, 4 pp.
GERMAN, per, Z. Naturforsch, Vol XLIII, 1958,
pp 756, 757.

BIB 11-3

Sci - Medicine
Dec 59

102,641

Shrink-proof Finish, by F. Duha,

GERMAN, par, Melliand Textilberichte, Vol. XXXIX,
No 7, pp 784-786. 1958

C.S.I.R.O. 4484

Sci

May 60

115,588

Gauge Interferometer for Measuring Differences
of Slip Gauges, by M. Duhake.

GERMAN, per, Z. fuer Instrumentenkunde,
Vol LXV, No 1, 1957, pp 15-17.

CSIRO

Sci - Engr
May 62

196, 6/6

Interferometer accessory for the Measurement of
Angle Gauge Blocks, by M. Duhmke, O. Fisher.
OPTIK, ser. 2 Instrum. Vol 72, No 12, 1964, pp 70-368
CSIRO/No 7987

m. Duhmke

Sci -
Sep 67

340,244

(NY-3397).

SETTE

Steps to Increase Production Capacity of Newsprint
at the "1 Septembrie" Paper Mill, by D. Duhnea,
4 pp.

RUMANIAN, per, Celuloza si Hirtie, Vol VII, No 8,
1959, p 242.

JPRS 2645

EEur - Rumania
Econ - Light Industry
May 60

116,393

Electric Melting of Glass. by L. Dohrul.
FRENCH, per. Verre Sille Ind. No 57, 76, 80, 1947-48
ACI \$1.20

L. Dohrul

Sci -
Sep 67

340.266

The Problem of Forecasting the Pressure Field from a
Full System of Hydrodynamic Equations, by A.F. Duibuk.

XXXX
RUSSIAN, per, Iz Ak Nk SSSR, No 11, 1960, pp 1642-1648.

OTB

Sci - Geophy

17 May 61

150,956

Physical-Chemical Study of the Separation of Calcium
Isotopes by Chemical Exchange Between Amalgam and
Salt Solution, by P. Dais, G. Miran, 29 pp.

FRANCE, rpt, Etude Physico-Chimique de la Separation
des Isotopes du Calcium par Echange Chimique Entre
Amalgam et Solution Saline, 1962. 921E.187

ABO-Tr-5869

Sci - Phys

34 3,641

Aug 63

Exact End-Point Determination in Potentiometry, by K. KIM Lauer, Y. Le. Duigou.

GERMAN, per, Z fuer Analytische Chemie, Vol LXXXIV, No 1, 1961, pp 4-11.

CSIRO/No 5960

Sci-Chem
Mar 63

225,365